



1102865-0059-CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Michaeli, et al.
Serial No. : 10/759,832
Filed : January 15, 2004
For : LIPOSOMAL VACCINE
Examiner : Unassigned
Group Art Unit : 1614

First Class Mail

I hereby certify that this paper is being deposited with the United States Postal Service "First Class Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to: Mail Stop No Fee, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on July 2, 2004

MANUEL A. LIMASING
Name of person mailing paper or fee

[Signature]
Signature of person mailing paper or fee

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

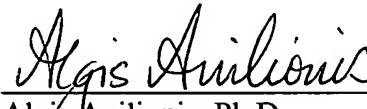
This communication is submitted in compliance with 37 C.F.R. §§1.56, 1.97 and 1.98. Consideration of the documents cited on the attached Form PTO/SB/08A is respectfully requested. Copies of the foreign patent documents and non-patent literature documents are provided herewith.

TIME OF TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed under 37 C.F.R. §1.97(b)(3) believed to be before the mailing date of the first Office Action on the merits, and therefore no fee should be due. However, if a fee is required, the Commissioner is authorized to charge such fee to Deposit Account No. 23-1703.

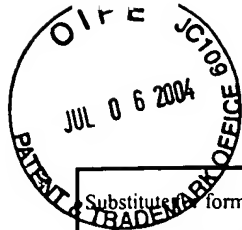
Dated: July 2, 2004

Respectfully submitted,



Algis Anilionis, Ph.D.
Reg. No. 36,995
Attorney for Applicant(s)

Customer No. 007470
Direct Dial: (212) 819-8248



Substitute Form 1449/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/613,377
			Filing Date	July 3, 2003
			First Named Inventor	Michaeli, et al.
			Art Unit	1614
			Examiner Name	TBA
Sheet 1 of 2			Attorney Docket Number	1102865-0059

U.S. PATENT DOCUMENTS					
Examiner Initials [*]	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages/Figures Appear
		Number-Kind Code ² (if known)			
		5,023,077	June 11, 1991	Gevas, et al.	
		5,468,494	Nov. 21, 1995	Gevas, et al.	
		5,688,506	Nov. 18, 1997	Grimes, et al.	
		6,132,720	Oct. 17, 2000	Grimes, et al.	
		5,919,480	Jul. 6, 1999	Kedar et al.	
		4,767,842	Aug. 30, 1988	Stevens	
		5,698,201	Dec. 16, 1997	Stevens	
		6,359,114	Mar. 19, 2002	Grimes et al.	
		4,235,871	Nov. 25, 1980	Papahadjopoulos et al.	
		5,225,212	Jul. 6, 1993	Martin et al.	
		6,071,534	Jun. 6, 2000	Kim et al.	
		5,962,016	Oct. 5, 1999	Willis	
		6,090,406	Jul. 18, 2000	Popescu et al.	
		5,916,588	Jun. 29, 1999	Popescu et al.	
		5,013,556	May 7, 1991	Woodle et al.	
		Re: 35,338	Sep. 24, 1996	Haynes	
		5,100,662	Mar. 31, 1992	Bolcsak et al.	
		6,132,766	Oct. 17, 2000	Sankaram et al.	
		5,312,620	May 17, 1994	Ribi	
		5,376,369	Dec. 27, 1994	Allison et al.	
		5,292,506	Mar. 8, 1994	Oki et al.	
		5,292,524	Mar. 8, 1994	Male et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials [*]	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 0 485 143 A1	5-13-92			
		WO 93/19781	10-14-93			
		WO 01/34192	5-17-01			
		WO 99/59628	11-25-99			
		WO 02/076499	10-3-02			
		WO 92/04009	19-3-92			
		WO 92/03162	5-3-92			
		WO 92/00081	9-1-92			
		WO 95/17211	20-6-95			
		WO 95/04524	16-2-95			
		EP 0 317 803	31-5-89			
		EP 0 526 700	10-2-93			
		WO 92/14448	3-9-92			
		WO 94/21235	29-9-94			
		WO 95/04523	16-2-95			
		EP 0 044 710	27-01-82			



Substitute for form 1449/PTO		Complete if Known	
		Application Number	10/613,377
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	July 3, 2003
		First Named Inventor	Michaeli, et al.
		Art Unit	1614
		Examiner Name	TBA
		Attorney Docket Number	1102865-0059
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		G. Gregoriadis (ed.), Lipsosome Technology, vol. 1, 2 nd ed., CRC Press, Boca Raton, FL. 1993, pp. 527-616	
		J.C. Cox et al. "Adjuvants – a classification and review of their modes of action" <u>in</u> Vaccine 1997 Vol. 15 (13): 248-256.	
		Watson et al. Exp. Opin. Biol. Ther 2001, 1 (2): 309-317	
		A. Adler, Cancer Biother. 10: 293, 1995	
		Peterson G. L. 1983. "Determination of total protein." Methods Enzymol. 91: 95-119	
		Bartlett, G. R. 1959; and "Phosphorus assay in column chromatography" J. Biol. Chem. 234 : 446-468	
		S. Amselem et al. "Journal of Pharmaceutical Sciences" 1990, Vol. 79, Number 12	
		D. Liu et al., "Biochimica et Biophysica Acta, 1022 (1990) 348-354	
		G. Blume et al., Biochimica et Biophysica Acta, 1149 (1993) 180-184	
		A. L. Klivanov et al. in, Journal of Liposome Research 2(3), 321-334 (1992)	
		K. J. Williams, et al. in "Pathologic Basis of Disease" Stanley L. Robbins, et al. (1984) 417-431	
		A. J. Bretland, et al. Synergy : Cell Proliferation 34 (4), 199-210 (2001)	
		S.H. Ali, et al. Synergy : Cell Proliferation 34 (4), 223-231 (2001)	
		A. Pessina, et al. Synergy : Cell Proliferation 34 (4), 243-252 (2001)	
Examiner Signature			Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.